

CLAIM AMENDMENTS

This listing of claims will replace all prior versions and listings of claims in the Application:

1-12. (canceled)

13. (currently amended) The A method ~~according to claim 12 comprising~~ of preventing or reducing cellular damage of in tissue or organs to be transplanted in a human comprising administering to said human an effective amount of a pharmaceutical preparation comprising xenon or a xenon gas mixture.

14. (currently amended) The A method ~~according to claim 12 comprising~~ of preventing or reducing apoptotic cell death after eye laser surgery comprising administering to said human an effective amount of a pharmaceutical preparation comprising xenon or a xenon gas mixture.

15. (currently amended) The A method ~~according to claim 12 comprising~~ of protecting endothelial cells of the intestine in sepsis comprising administering to said human an effective amount of a pharmaceutical preparation comprising xenon or a xenon gas mixture.

16. (currently amended) The method according to any one of claims ~~12~~ 13 to 15 wherein the pharmaceutical preparation contains 5 to 90% by volume of xenon.

17. (currently amended) The method according to ~~claims~~ claim 16 wherein the pharmaceutical

preparation contains 5 to 30% by volume of xenon.

18. (currently amended) The method according to any one of claims ~~12~~ 13 to 15 wherein the pharmaceutical preparation additionally contains oxygen, nitrogen and/or air.

19. (currently amended) The method according to any one of claims ~~12~~ 13 to 15 wherein the pharmaceutical preparation additionally contains helium, NO, CO, CO₂, other gaseous compounds and/or inhalable medicaments.

20-24. (canceled)